



MODEL H20D (shown with optional Grass Catcher)



Engine	3 H.P. Briggs & Stratton Recoil Starter	Handle	Chrome with Hi-Lo and Stor-Mower feature			
Blade size	19"	Controls	Choke-A-Matic on handle			
Wheels	8″ semi-pneu. steel	Net wgt.	54 lbs.			
Wheel bearings	Shielded ball bearings	Ship. wgt.	63 lbs.			
Height adjustment	5 position Quick-A-Matic	Replacement blade	No. 1-75			
Cutting heights	1" to 3½"	Grass catcher	No. 119-17			

All These Features!



"Grass Jet" Deflector
Chute extends into
deck to pick up and
direct clippings out in
a steady stream.



Austempered Rake-Type Front makes the H Series easier to push in heavy, tall grass.



Leaf Mulcher Attachment: included as standard equipment.

Shielded Ball Bearing Wheels make Atlas mowers roll easier, give added protection against sand and dirt damaging bearings.



5-Position Quick-A-Matic Wheel Cutting Height Adjustment: Lever can be easily moved to any of five different positions.



Stor-Mower Handle

Lock on all models ex-

Compare what you get with GRASS JET

5 great models! Quality-built by Atlas with all today's mostwanted features at compare-anywhere prices! • Dependable Briggs & Stratton power. • Close-up left-side trimming. • Rake front design for easy going in tall grass. • Easy offset Quick-A-Matic cutting height adjustors. • Austempered steel blades. • And more!

	MODEL H22D	MODEL HE20A			
Engine	3½ H.P. Briggs & Stratton Recoil Starter	1¼ H.P. General Electric			
Blade size	21"	19"			
Wheels	8" semi-pneu. steel	8" semi-pneu. steel			
Wheel bearings	Shielded ball bearings	Shielded ball bearings			
Height adjustment	5 position Quick-A- Matic	5 position Quick-A- Matic			
Cutting heights	1" to 3½"	1" to 3½"			
Handle	Chrome with Hi-Lo and Stor-Mower feature	Chrome with Hi-Lo and Stor-Mower feature and Cord- tender attached			
Controls	Choke-A-Matic on handle	On-Off switch on handle			
Net wgt Ship. wgt.	57 lbs 66 lbs.	51 lbs 60 lbs.			
Replacement blade	No. 1-77	No. 1-75			
Grass catcher	No. 119-17	No. 119-17			

MODEL HE20A



• Exclusive Atlas Cordtender cross-over arm for HE20A electric makes it easy to switch cord to either side. • Motor protected by special slip clutch. • Optional 100 ft. heavy-duty 14-gauge 3-wire cord. Part No. 47-435.

MODEL HP20

MODEL H22D



	MODEL HP20 Self-propelled	MODEL HP22 Self-propelled			
Engine	3 H.P. Briggs & Stratton Recoil starter	3½ H.P. Briggs & Stratton Recoil starter			
Blade size	19"	21"			
Wheels	8" semi-pneu, steel	8" semi-pneu. steel.			
Wheel bearings	Shielded ball bearings	Shielded ball bearings			
Height adjustment	5 position Quick-A- Matic-front; Wheel bolt-rear	5 position Quick-A- Matic-front; Wheel bolt-rear			
Cutting heights	1" to 3½"	1" to 3½"			
Handle	Chrome with Hi-Lo adjustment	Chrome with Hi-Lo adjustment			
Controls	Choke-A-Matic control on handle	Choke-A-Matic control on handle			
Net wgt Ship. wgt.	66 lbs 75 lbs.	69 lbs 78 lbs.			
Replacement blade	No. 1-75	No. 1-77			
Grass catcher	No. 119-17	No. 119-17			



Self-Propelled Models. Rugged, heavy-duty gear driven pinions, synchronized with ground-gripping gear tread on rear tires. Safety handle control disengages drive automatically when pushed down. Lock-out latch for safer starting, and for pushing by hand.









STAGGERED WHEEL MOWERS

... the Price Pleasers

MODEL A20C

Engine	3 H.P. Briggs & Stratton Recoil Starter	Handle	Chrome with Hi-Lo and Storage adjustment		
Blade size	19"	Controls	Choke-A-Matic on handle		
Wheels	7" semi-pneu. steel	Net wgt.	46 lbs.		
Wheel bearings	Shielded ball-bearings	Ship wgt.	54 lbs.		
Height adjustment	3 position wheel bolt	Replacement blade	No. 1-75		
Cutting heights	1" to 3"	Grass catcher	Not available		

Stor-Mower Handle Lock saves valu a ble storage space...locks in space-saving vertical position.



Austempered Steel Blades: for sharp, precision cutting. Long-lasting and effective in heaviest grass. Easily replaceable.



Baffle: The curved shield at the back gives rounder contour to the cutting chamber, creates suction that pulls grass upright for quicker, even cutting. It also prevents clogging, and serves as an extra steel guard between blade and operator.



MODEL A22B

Engine	3 H.P. Briggs & Stratton			
	Recoil starter			
Blade size	21"			
Wheels	8" semi-pneu. steel			
Wheel bearings	Shielded ball bearings			
Height adjustment	3 position wheel bolt			
Cutting heights	1" to 3"			
Handle	Chrome with Hi-Lo and storage adjustme			
Controls	Choke-A-Matic on handle			
Net wgt Ship. wgt.	54 lbs 63 lbs.			
Replacement blade	No. 1-77			
Grass catcher	Not available			



MODEL B22A

Engine	3 H.P. Briggs & Stratton Impulse starter 21" 8" semi-pneu. steel				
Blade size					
Wheels					
Wheel bearings	Shielded ball bearings				
Height adjustment	5 position Quick-A-Matic				
Cutting heights	1" to 3"				
Handle	Chrome with Hi-Lo and storage adjustment				
Controls	Choke-A-Matic and starter release on handle				
Net wgt Ship. wgt.	61 lbs 70 lbs.				
Replacement blade	No. 1-77				
Grass catcher	Not available				



MODEL SP22B — Self-Propelled

Engine	Self-propelled				
	3 H.P. Briggs & Stratton				
	Recoil starter				
Blade size	21"				
Wheels	8" semi-pneu. steel				
Wheel bearings	Shielded ball bearings				
Height adjustment	5 position Quick-A-Matic-Front:				
secure of the second	wheel bolt-rear				
Cutting heights	1" to 3"				
Handle	Chrome with Hi-Lo and storage adjustment				
Controls	Choke-A-Matic on handle				
Net wgt Ship. wgt.	65 lbs 74 lbs.				
Replacement blade	No. 1-77				
Grass catcher	Not available				







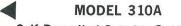
Atlas

COUNTRY GENTLEMAN ESTATE MOWERS

Country Gentleman high wheel mowers are well balanced and easy to handle on rough ground and sandy soil. The blade is driven by a heavy-duty V belt and turns on sealed, permanently lubricated ball bearings. The austempered, raketype front makes the "M" series mowers easier to push in heavy, tall grass. The Grass Jet deflector/chute extends into the deck to pick up and direct clippings out in a steady stream. The blade engagement control (mounted on the handle) provides easier, safer starting by permitting the operator to start the engine before engaging the blade. The blade can be stopped when crossing driveways, etc. A Leaf mulcher plate is standard equipment.



M310A Self-Propelled Drive. Rugged, heavy-duty gear driven pinions synchronized with ground-gripping gear tread on rear tires give positive traction in all conditions.

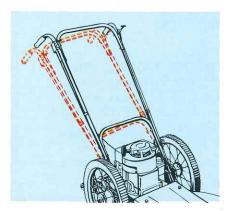


Self-Propelled Country Gentleman Engine 31/2 H.P. Briggs & Stratton

Recoil starter Blade size 21" belt driven Wheels 8" semi-pneu. steel 16" bicycle - Rear Shielded ball bearings Wheel bearings Height 5 position Quick-A-Matic adjustment Front; Wheel bolt - Rear **Cutting heights** 1" to 3" Handle Chrome plow type Choke-A-Matic, and blade Controls engagement on handle Net wgt. 109 lbs. Ship. wgt. 118 lbs. Replacement blade No. 1-77 Grass catcher No. 119-17

MODEL M110A **Push Type Country Gentleman**

Engine	3½ H.P. Briggs & Strattor Recoil starter				
Blade size	21" belt driven				
Wheels	8" semi-pneu. steel - Front; 16" bicycle - Rear				
Wheel bearings	Shielded ball bearings				
Height adjustment	5 position Quick-A-Matic - Front; Wheel bolt - Rear				
Cutting heights	1" to 3"				
Handle	Chrome plow type				
Controls	Choke-A-Matic, and blade engagement on handle				
Net wgt.	96 lbs.				
Ship. wgt.	105 lbs.				
Replacement blade	No. 1-77				
Grass catcher	No. 119-17				



Exclusive Atlas Drive Control on the M310A is virtually semi-automatic. Push handle ahead as you start and self-propelled drive is engaged . . . push it down and it's disengaged. No levers to flip . . . hands stay on the grips to maintain control of the mower at all times.



MODEL BW100

Engine	4 H.P. Briggs & Stratton Recoil starter				
Blade size	24" belt driven				
Wheels	6" semi-pneu. steel - Front; 20" bicycle- Rear				
Wheel bearings	Sintered iron-Zerk fitting Front; Shielded ball bear- ings - Rear				
Height adjustment	4-position-spacers - Front 4-position-wheel bolt - Rear				
Cutting heights	1" to 31/4"				
Handle	Chrome plow type Hi-Lo adjustment				
Controls	Throttle on handle				
Net wgt.	121 lbs.				
Ship. wgt.	130 lbs.				
Replacement blade	No. 1-79				
Grass catcher	Not available				



BW100 — Built for heavy-duty, commercial/institutional use. Double V-belt drive with adjustable tension - horizontal shaft engine - centrifugal clutch. 20" heavy duty nylon pneumatic tires mounted on double thickness chrome steel rims - zinc-plated adjustable spokes. Front wheels can be locked or allowed to swivel freely on Zerk grease-fitted needle bearings. Blade shaft turns on permanently lubricated ball bearings. Mulcher plate standard equipment.





MODEL HD100A

Engine	3 H.P. Briggs & Stratton Recoil starter				
Blade size	21" belt driven				
Wheels	8" semi-pneu. steel - Front; 12" semi-pneu. steel - Rear				
Wheel bearings	Shielded ball bearings				
Height adjustment	4 position-wheel bolt				
Cutting heights	11/4" to 31/4"				
Handle	Chrome plow type				
Controls	Choke-A-Matic and blade engagement on handle				
Net wgt.	95 lbs.				
Ship. wgt.	104 lbs.				
Replacement blade	No. 1-77				
Grass catcher	Not available				

HD100A — Heavy duty rotary. V-belt blade drive reduces engine strain — blade shaft turns on sealed, permanently lubricated ball bearings — clutch permits stopping blade. Two port openings with quick-action hinged port covers. Austempered rake-type front for easier pushing in heavy, tall grass.





MODEL T100A

3 H.P. Briggs & Stratton

Recoil starter

16 bolo tine blades 14" diameter

10 x 1.75 semi-pneu. steel,

Heavy steel tubing

Choke-A-Matic, and drive controls

on handle

Adjustable for tilling

Heavy duty; oil and heat resistant

Spring loaded idler pulleys

Cast iron

119 lbs. - 128 lbs.

No. 23-35

No. 84-16

Kit No. 39-33

retractable for tilling

Engine

Tines

Wheels

Handle

Controls

Depth stick

Drive belt

Gear box

Net wgt. - Ship. wgt.

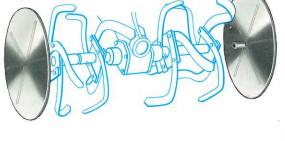
Cultivating shields

Furrowing tool

Extension tines

Pulleys

Tilling width



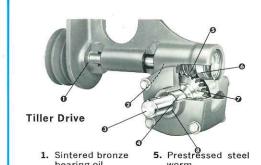
Cultivating Shields. Mount on ends of tine shaft to keep soil from burying small plants. Deflects larger plant branches from tines. Helps keep vines from tangling on tine shaft. Kit No. 39-33.



Furrowing Tool Available. Till and furrow at the same time with this handy tool that fits all Atlas models. Part No. 23-35.



Fender Shield. Fullwidth over tines keeps engine and operator protected from soil turned up by tilling



- bearing oil impregnated.
- 2. Sealed ball bearing. 3. Prestressed steel
- 4. Needle bearing.
- 6. Sealed ball 7. Bronze worm
- 8. Delrin cup. Keeps



Extension Tines: boost tilling width an extra 10" where the job requires. Available for all 4 tiller models at modest cost ... Part No. 84-16.



Atlas

EDGER/TRIMMER

Three-Wheel Design for Balance In Any Edging or Trimming Position



2 H.P. Briggs & Stratton Recoil starter Engine Blade size Blade bearing Shaft turns on two doubleshielded ball bearing units Wheels 8" semi-pneu. steel Wheel bearings Sintered iron Height adjustment Crank mounted on handle Handle Tubular bail type, painted white Choke-A-Matic on handle Controls Housing Welded steel on 1/4" x 1" steel chassis framing Net wgt. - Ship. wgt. 47 lbs. - 56 lbs. Replacement blade No. 1-34

6-Position Blade Adjustment. Gives range from narrow edging to blade-length trim. Height of blade regulated by Crank-A-Matic adjustment on handle.

MODEL T200A

4 H.P. Briggs & Stratton

Recoil starter

26"

16 bolo tine blades 14" diameter

10 x 1.75 semi-pneu. steel,

retractable for tilling

Heavy steel tubing

Throttle, and drive controls

on handle

Adjustable for tilling

Heavy duty; oil and heat resistant

Spring loaded idler pulleys

Cast iron

124 lbs. - 133 lbs.

No. 23-35

No. 84-16

Kit No. 39-33

with Power Reverse

4 H.P. & 5 H.P.* Briggs & Stratton

Recoil starter

16 bolo tine blades 14" diameter

10 x 1.75 semi-pneu, steel,

retractable for tilling

Heavy steel tubing

Throttle, drive and reverse controls

on handle

Adjustable for tilling

Heavy duty; oil and heat resistant

Cast iron

133 lbs. - 142 lbs. 137 - 146 lbs.*

No. 23-35

No. 84-16

Kit No. 39-33

Spring loaded idler pulleys

26"





MODEL RL-18A

MODEL RL-21A

Engine	2 H.P. Briggs & Stratton Recoil starter	2 H.P. Briggs & Stratton Recoil starter 21" 5 austempered alloy steel knives - 6" dia. reel			
Blade size	18" 5 austempered alloy steel knives - 6" dia. reel				
Wheels	10½" cast iron semi-pneu.	10½" cast iron semi-pneu.			
Height adjustment	Wheel and roller adjustments	Wheel and roller adjustments			
Cutting heights	5/8" to 21/2"	5/8" to 21/2"			
Handle	Chrome with Stor-Mower feature	Chrome with Stor-Mower feature			
Controls	Choke-A-Matic and drive controls on handle	Choke-A-Matic and drive controls on handle			
Net wgt Ship, wgt.	94 lbs 103 lbs.	99 lbs 108 lbs.			
Grass catcher	No. 119-4	No. 119-4			
Grease gun service kit	No. 23-31	No. 23-31			



Tapered Roller Bearings on Atlas Reel Mowers give precision cutting action and helpretain accuracy of adjustment.



Rugged Steel Side Plate. Accurate, long-life construction.



Full-Range Cutting Heights. Three Wheel adjustments and 7 roller adjustments provide full range of cutting heightsfrom $\frac{5}{2}$ " to $2\frac{1}{2}$ ".



Idler Activated V-Belt Clutch. Cushions shocks to engine. Idler has permanently lubricated ball bearings.



nationally advertised

Atlas mowers are writing **more** sales history with new records for '64 - '65 and '66. And now comes 1967! **Best Year Yet** . . . **for Atlas!**

Reason? Atlas offers more for the money. More quality! More features!

We dare to compare! See for yourself. Check a fully-equipped Atlas mower with any other leading make . . . feature for feature! Then compare prices!

Atlas is the winner every time with features like real safety engineering design — deep drawn all-steel decks — big steel wheels with ball bearings — Quick-A-Matic wheel adjusters — Stor-Mower adjustable handles — to name just a few. All made by Atlas from Atlas' own dies. All real self-sellers! All for dollars less!

Ask about Atlas shipments . . . even at the height of the season! The word is: On-time-shipping . . . every time! Ask about Atlas service. It's the best. Parts orders get on their way **FAST.** Dealers and distributors can depend on Atlas.

No wonder more leading wholesalers are turning to Atlas . . . an additional 14 last year alone. No wonder, too Atlas sales increased more than double the industry average last year.

Make this your best mower year yet. Build sales and profits and win more happy customers with the best mower line yet . . . Atlas for 1967!

Look for Atlas mowers in America's top home and lawn care magazines. Atlas pre-sells your best prospects next spring in House Beautiful • Better Homes and Gardens • Flower and Garden • House & Garden • Better Homes & Gardens Garden Ideas for 1967 — Flower Grower — The Home Garden.









House Beautiful



Httas WHEELS

Part No.	Description	Original Equipment	Part No.	Description	Original Equipment	Part No.	Description	Original Equipment	. %
3-7	6 x 1.50 sleeve bearing		3-64	7 x 1.50 sleeve bearing	D20B, D22B3, J22C	3-65	7 x 1.50 ball bearing	A20C	
3-62	6 x 1.50 sleeve bearing	BW100 front	3-8	8 x 1.50 sleeve bearing		3-66	ball bearing	A22B, B22A, SP22B (front) H20D, H22D, HP20 (front) HP22 (front) HE20A M110 (front) M310 (front)	

 $\frac{1}{2}$ " dia. bore in all wheels. No. 3-7 has $1\frac{5}{16}$ " hub width, all others have $1\frac{5}{8}$ " width.



POWER MOWER REPLACEMENT BLADES

Faster Service than Sharpening . . . and More Profit, too!



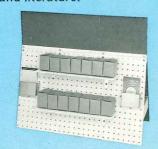
ORIGINAL EQUIPMENT BLADES AND ADAPTERS

Part No.

- 1-34 9" blade on Edger/Trimmer.
- 1-75 19" blade on all 20-inch mowers.
- 1-77 21" blade on all 22-inch mowers including Heavy Duty and Country Gentleman series.
- 1-79 24'' blade used on BW100 mower.
- 15-5 Blade mounting adapter used on "H" series models (except HE20 electric)
- 15-13 Blade mounting adapter for all staggered wheel models.



All Atlas Blue Blades Are Austempered Steel Display Stand included with every BD-3 assortment. Displays full range of sizes, offset or flat, complete with adapters. Storage shelf on back of display for blade hardware and literature.



NOW! All Those Trade-Up Features at a Low Price! with

The PRICE-PLEASER LINE from ATLAS

BELLAIRE Model J22C

Blade: 21" austempered steel. Engine: 4-cycle, 3 H.P. Briggs & Stratton. Choke-A-Matic control. "Easy-Spin" rewind starter. Housing: 14-gauge steel. Baffle: Curved baffle at rear to reduce clumping and give faster, cleaner cutting. Trimming Edge: Out to ½-inch from either side. Wheels: 7-inch diameter; sintered iron bearings; easy height adjustment. Handle: Bail type. Color: White engine and handle. Green housing. Net Weight: 51 lbs. Shipping Weight: 57 lbs.

BAFFLE The curved shield at the back gives rounder contour to the cutting chamber, creates suction that pulls grass upright for quicker, even cutting. It also prevents clogging, and serves as an extra steel guard between blade and operator.



Accessories:

Leaf Mulcher. . Part No. 10-84 Quick-A-Matic Wheel Adjuster Kit . . . Part No. 23-36AS Grass

Grass Catcher . . Part No. 119-17

OUT TO THE EDGE TRIMMING! Blade Trims Out To 1/2-Inch From Both Sides.

ATLAS TOOL & MANUFACTURING CO.

Founded in 1926

5151 Natural Bridge Blvd. . St. Louis, Missouri 63115

Meet and Beat Competitive Challenges with Profit-Making BELLAIRES!





BELLAIRE Model D20B Blade: 19" austempered steel; Engine: 4-Cycle, 3 H.P. Briggs & Stratton, Choke-A-Matic control; "Easy-Spin" rewind starter; Housing: 16-gauge steel, 20" deck, staggered wheel; Baffle: Curved non-clog design gives greater safety and more grass-lift suction for cleaner, faster cutting; Triming Edge: 1/2"; Wheels: 7" diameter, oil impregnated sintered iron bearings, easy height adjustment. Handle: Bail type; Color: White engine and handle; green deck; Net Weight: 44 lbs.; Shipping Weight: 52 lbs.

Accessories: Leaf Mulcher Part No. 12-51 Quick-A-Matic Wheel Adjuster

Kit Part No. 23-36AS Grass Catcher Not Available

BELLAIRE Model D22B-3 Blade: 21" austempered steel; Engine: 4-Cycle, 3 H.P. Briggs & Stratton, rewind starter, Choke-A-Matic control; Housing: 14gauge steel, 22" deck, staggered wheel; Baffle: Curved, non-clog design gives greater safety and more grass-lift suction for cleaner, faster cutting; Trimming Edge: 1/2inch; Wheels: 7" diameter, oil impregnated sintered iron bearings, easy height adjustment.

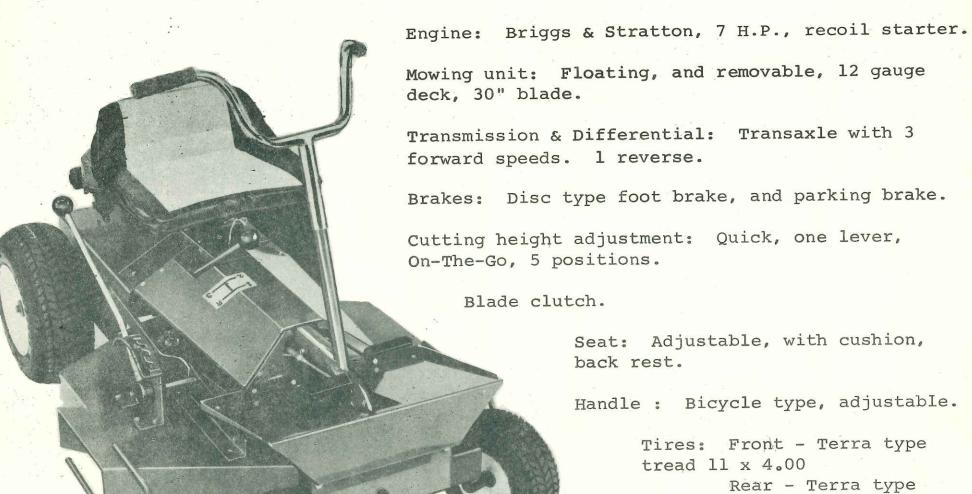
Handle: Bail type; Color: White engine and handle, green deck; Net Weight: 53 lbs.; Shipping Weight: 60 lbs.

Accessories: Leaf Mulcher Part No. 12-27 Quick-A-Matic Wheel Adjuster Kit Part No. 23-36AS Grass Catcher Not Available

REPLACEMENT BLADES Model D20B Blade No. 1-75 Model D22B-3 Blade No. 1-77 Model J22C Blade No. 1-77 Blade Adapter for all the above 15-13

ATLAS TOOL & MANUFACTURING CO. . 5151 Natural Bridge Blvd. . St. Louis, Missouri 63115

PROTOTYPE OF MODEL 7130 ATLAS 30" RIDING ROTARY MOWER SPECIFICATIONS



Seat: Adjustable, with cushion,

Handle: Bicycle type, adjustable.

Tires: Front - Terra type Rear - Terra type

tread 16 x 6.50

Pivoting front axle.

Accessories: Snow removal blade, dump cart.

Fitles 1967 24-Inch RIDING MOWERS

